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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

PTO/SB/01 (8/96)	<b>DECLARATION</b>		Attorney Docket Number	2532-00290	
			First Named Inventor	Erkki Heinonen	
			<b>COMPLETE IF KNOWN</b>		
	Declaration <input type="checkbox"/> Submitted with Initial Filing		OR	Declaration <input checked="" type="checkbox"/> Submitted after Initial Filing	
	Application Number				
	Filing Date				
Group Art Unit					
Examiner Name					

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NON-INVASIVE DETERMINATION OF CONDITIONS IN THE CIRCULATORY SYSTEM OF A  
SUBJECT

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [ ] as United States Application Number or PCT

International Number [ ] and was amended on (MM/DD/YYYY) [ ]  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designed at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

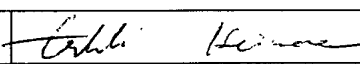
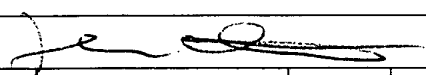
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Copy Attached?	
				YES	NO
01 30 1955.9	Europe	03/05/2001	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional <input type="checkbox"/> Application numbers are listed on a supplemental priority sheet attached hereto.

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<b>DECLARATION</b>							
I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365© of any PCT international application designated the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States of PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.							
U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)				
<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.							
As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:							
Name		Registration Number		Name		Registration Number	
Daniel D. Fetterley		20,323		Joseph D. Kuborn		40,689	
George H. Solveson		25,927		Jeffrey S. Sokol		35,686	
Gary A. Essmann		29,376		William L. Falk		27,709	
Thomas M. Wozny		28,922					
Michael E. Taken		28,120					
Joseph J. Jochman, Jr.		25,058					
<input type="checkbox"/> Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.							
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
<b>Name of Sole or First Inventor:</b> <input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname			
Erkki				Heinonen			
Inventor's Signature 		Date		15-March-2002			
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City Helsinki		State		Zip 00750		Country Finland	
<input type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto.							
<b>Name of Additional Joint Inventor, if any:</b> <input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname			
Jan				Ekstrom			
Inventor's Signature 		Date		20 March 2002			
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City Helsinki		State		Zip 00670		Country Finland	
<input type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto.							